PATENT APPLICATION DOCKET NO.: 0100.2016-000

NITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

07/29/05

Paul E. Dresens, Gary S. Ash, Allen J. Bartlett, Bruce R. Andeen, Y. Roberto Than and Joseph Chopy, Jr.

Application No.:

09/909,863

Group Art Unit:

3744

Filed:

July 20, 2001

Examiner:

Chen Wen Jiang

Confirmation No.:

8766

For:

HELIUM MANAGEMENT CONTROL SYSTEM

CERTIFICATE OF MAILING OR TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States							
Postal Service with sufficient postage as First Class Mail in an envelope addressed							
to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is							
being facsimile transmitted to the United States Patent and Trademark Office on:							
8-1-05 Coul M Bournay							
Date Signature							
Carol M. Bowerman Typed or printed name of person signing certificate							
Typed or printed name of person signing certificate							

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

(Filed after payment of issue fee)

Sir:	
This I	Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either:
	[] a Statement under 37 CFR 1.97(e), as checked below, or
	[] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
	[] a Statement under 37 CFR 1.97(e), as checked below, and
	[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
[]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application file.

Statem	ent Und	<u>ler 37 (</u>	<u>CFR 1.97(e)</u>						
[]	any co	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or							
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.								
Statem	ent Uno	der 37 ((Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000						
[]	commitwas no	unication t receiv	information contained in the Information Disclosure Statement was cited in a son from a foreign patent office in a counterpart application and this communication red by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.						
[X]	Enclos	ed here	with is form PTO-1449:						
	[X]	Copies	s of the cited references are enclosed.						
		[X]	Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.						
	[]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. eation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]						
[X] The listed references were cited in the enclosed foreign Search Report in a counterprofession application.									
[X] The "concise explanation" requirement (non-English references) for references and AL2-AP2 under 37 CFR 1.98(a)(3) is satisfied by:									
		[]	the explanation provided on the attached sheet.						
		[]	the explanation provided in the Specification.						
		[]	submission of the enclosed International Search Report.						
		[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.						
		[X]	the enclosed English language abstract.						

[]	Applic	cant requests that the following r	non-published pending appli	cations be considered:
Examiner's Initials	;			
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	_
	[]	A copy of each above-cited apparts any application filed on or after Image File Wrapper (IFW) systems.	r June 30, 2003, which has b	een scanned into the PTO's
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [nt claims, is enclosed, except], to which priority under
The E	xamine nces we	r is requested to return a copy of re considered with the next office	the above list of pending ap ce communication.	plications indicating which
It is re	quested	that the information disclosed h	nerein be made of record in t	his application.
Metho	od of pa	yment:		
[]	A cheaccom	ck for the fee noted above is enc apanying Reply. A copy of this S	losed, or the fee has been inc Statement is enclosed.	cluded in the check with the
[]	Please	c charge Deposit Account 08-038 sed.	30 in the amount of \$[]. A copy of this Statement is
[X]	Please	charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.
		·	Respectfully submitted,	
		I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
		I	F. James Ope Registration No.: 46,630 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	

Concord, MA 01742-9133 Dated: 8/1/0)

				30
CO-1449 REPRODUCED			LICATION NO. 909,863	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR Paul E. Dresens		FILING DATE July 20, 2001	
AU6 0 3 2005 uly 29, 2005 (Use Syeral sheets if necessary)	EXAMINER Chen Wen Jiang	CONFI 8766	RMATION NO.	GROUP 3744

U.S. PATENT DOCUMENTS								
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT				
	AF3	5,010,737	04-30-1991	Okumura et al.				
	-							
		:						
			1					
				-				
				-				
			· :-					
	-							
			·					
L			1	<u> </u>				

EXAMINER	DATE CONSIDERED

PTO-1449 REPRODUCED			PPLICATION NO. 19/909,863	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION July 29, 2005 (Use several sheets if necessary)	FIRST NAMED INVENTOR Paul E. Dresens		FILING DATE July 20, 2001	
	EXAMINER Chen Wen Jiang	CONF1 8766	RMATION NO.	GROUP 3744

		F	OREIGN PATENT D	OCUMENTS	
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
1	AO	JP 11 257774 and English Abstract	09-24-1999	Mitsubishi Electric Corp.	X
4	AP	JP 5 280467 and English Abstract	10-26-1993	Aisin Seiki Co. Ltd.	x
,	AQ	JP 5 113259 and English Abstract	05-07-1993	Sanyo Electric Co. Ltd.	X
4	AL2	JP 2000 249057 and English Abstract	09-12-2000	Suziku Shokan:KK	x
4	AM2	JP 2000 9036 and English Abstract	01-11-2000	Daikin Ind. Ltd.	X
. 4	AN2	JP 1 159474 and English Abstract	06-22-1989	Japan Atom Energy Res. Inst.	X
	AO2	JP 2000 161802 and English Abstract	06-16-2000	Aisin Seiki Co. Ltd.	X
1	AP2	JP 5 45014 and English Abstract	02-23-1993	Daikin Ind. Ltd.	Х
			,41,, 411, 142		
				<u> </u>	

EXAMINER		DATE CONSIDERED		
	_			